## SECTION 1.00 DEFINITIONS AND ABBREVIATIONS

## 1.01 DEFINITIONS

ARCHITECT – An **individual** duly licensed in accordance with Chapter 89 of the N.C. General Statutes.

**CITY ENGINEER** - The City Engineer of the City of Asheville, an assistant, or other representative duly authorized by the City Engineer.

CONTRACTOR - The successful Bidder to whom a contract has been awarded and who has executed the contract documents.

EASEMENT - A property right to use or control real property of another.

ENGINEER – An individual duly licensed in accordance with Chapter 89 of the N.C. General Statutes.

INSPECTOR - The Construction Inspector, or other representative duly authorized by the City Engineer.

INVERT - The lowest point in the internal cross section of a pipe or other culvert.

PLANS - The approved plans, profiles, standard details, supplemental plans, and working drawings, which show the location, dimensions, and details of the work to be done.

RIGHT OF WAY - The land area between the back of curb or edge of pavement and the property boundary and including the area containing the street.

SPECIFICATIONS - The general term comprising all the directions, provisions, and requirements contained or referred to in this book entitled "Asheville Standard Specifications and Details" and in any subsequent revisions or additions to this book.

SUBGRADE - That portion of the roadbed prepared as a foundation for the pavement structure.

TRAFFIC ENGINEER - The individual with supervisory responsibility over the Traffic Engineering Division of the Engineering Department, or other representative duly authorized by the City Engineer.

## 1.02 ABBREVIATIONS

AASHTO American Association of State Highway and Transportation

Officials

A.B.S. Acrylonitrile Butadiene Styrene

A.D.A. Americans with Disabilities Act

ADT Average Daily Traffic

A.F.F. Above Finish Floor

A.F.P.C. Asheville Fire Prevention Code

ANSI American National Standards Institute

ASTM American Society of Testing and Materials

AWWA American Water Works Association

F Fahrenheit

ft. foot

gpd gallons per day

gpm gallons per minute

ID Internal Diameter

lbs. pounds

MSD Metropolitan Sewerage District

MSL Mean Sea Level

MUTCD Manual on Uniform Traffic Control Devices

NCDENR North Carolina Department of Environmental and

Natural Resources

NCDEM North Carolina Division of Environmental Management

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NCDOT North Carolina Department of Transportation

NCOSHA North Carolina Occupational Safety and Health Association

(a Division of N.C. Department of Labor)

N.E.C. National Electric Code

NFiPA National Fire Protection Association

OD Outside Diameter

OSHA Occupational Safety and Health Association

P.C. Point of Curvature

PE Professional Engineer

PLS Professional Land Surveyor

ppm parts per million

psi pounds per square inch

P.T. Point of Tangency

PVC Polyvinyl Chloride

P.V.C. Point of Curvature on Vertical Curve

P.V.T. Point of Tangency on Vertical Curve

Q<sub>max</sub> maximum discharge

Q<sub>min</sub> minimum discharge

RH Relative Humidity

SCS Soil Conservation Service

sec. second

s. f. square feet

1-3

SU Single Unit Truck (with 20 feet wheelbase and 30 foot overall

length)

UL Underwriters' Laboratories, Inc.

V Volts

VAC Voltage - Alternating Current

**END OF SECTION 1.00**